

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JOHN C. CLEARY ET. AL.

CASE NO.: SS3335 US DIV

CONFIRMATION NO.: 4077

EXAMINER: ARTI R. SINGH

APPLICATION NO.: 10/648,718

GROUP ART UNIT: 1771

FILED: AUGUST 25, 2003

FOR: METHOD AND APPARATUS FOR HEATING NONWOVEN WEBS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
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Alexandria, VA 22313-1450

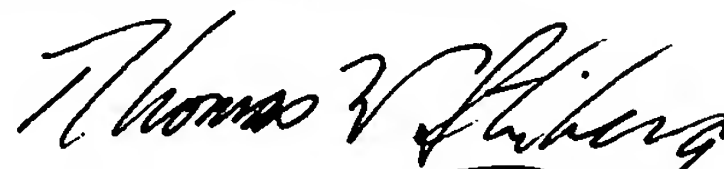
Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants would like to bring to the attention of the U.S. Patent and Trademark Office information that may be helpful in the examination of the above-identified patent application. All of the information is listed on an attached Form PTO/SB/08. A copy of the information is attached hereto.

A concise explanation of the relevance of each non-English language reference, if any, is (i) set forth in the specification, (ii) set forth in the attached English language version of the search report citing such reference, or (iii) set forth immediately following this paragraph.

In accordance with the provisions of 37 CFR 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

Respectfully submitted,

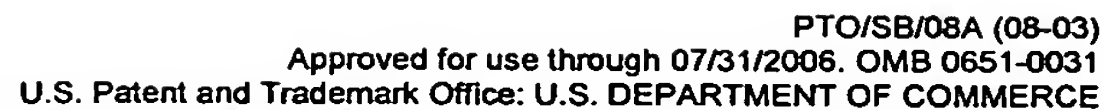


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2/9/04

TWS:fgl  
Enclosures



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Substitute for form 1449A/PTO

**Complete if Known**

*(use as many sheets as necessary)*

Sheet

1

of

1

Application Number

10/648,718

Filing Date

August 25, 2003

**First Named Inventor**

**JOHN C. CLEARY**

**Group Art Unit**

1771

Examiner Name

**ARTI R. SINGH**

Attorney Docket Number

SS3335 US DIV

## U.S. PATENT DOCUMENTS

[illegible]

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U. S. PATENT 4,145,819  
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DE 1 635 334  
GB 1,060,689  
GB 830,989